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FORM PTO-1449 THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT		ATTY. DOCKET NO. 1744.0260001	APPLICATION NO. 09/476,093
		APPLICANTS Sorrells et al.	
		FILING DATE January 3, 2000	GROUP 2685

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
C.C.	AG50	3,246,084	04/1966	Kryter			
C.C.	AH50	3,702,440	11/1972	Moore			
C.C.	AI50	3,767,984	10/1973	Shinoda et al.			

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AJ						
C.C.	AK20	DE 196 27 640 A1	01/1997	DE			No
C.C.	AL20	EP 0 087 336 A1	08/1983	EP			No
C.C.	AM20	EP 0 087 336 B1	07/1986	EP			No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AN		
	AO		
C.C.	AP	56	Razavi, B., "A 900-MHz/1.8-GHz CMOS Transmitter for Dual-Band Applications," <i>Symposium on VLSI Circuits Digest of Technical Papers</i> , IEEE, pp. 128-131 (1998).
C.C.	AQ	56	Ritter, G.M., "SDA, A New Solution for Transceivers," <i>16th European Microwave Conference</i> , Microwave Exhibitions and Publishers, pp. 729-733 (September 8, 1986).
C.C.	AR	56	DIALOG File 351 (Derwent WPI) English Language Patent Abstract for FR 2 669 787, 1 page (May 29, 1992- Date of publication of application).

EXAMINER	C.Chow		DATE CONSIDERED	7/20/04
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.				

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C.C.	AA51	3,852,530	12/1974	Shen			
	AB51	4,220,977	09/1980	Yamanaka			
	AC51	5,016,242	05/1991	Tang			
	AD51	5,937,013	08/1999	Lam et al.			MAR 05 2004
	AE51	6,014,551	01/2000	Pesola et al.			
	AF51	6,073,001	06/2000	Sokoler			
	AG51	6,085,073	07/2000	Palermo et al.			
↓	AH51	6,400,963 B1	06/2002	Glöckler et al.			
C.C.	AI51	6,230,000 B1	05/2001	Taylor			

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
C.C.	AJ21	EP 0 789 449 A2	08/1997	EP			N/A
	AK21	FR 2 669 787 A1	05/1992	FR			No
↓	AL21	GB 2 324 919 A	11/1998	GB			N/A
C.C.	AM21	JP 61-30821	02/1986	JP			No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

C.C.	AN	57	Akos, D.M. et al., "Direct Bandpass Sampling of Multiple Distinct RF Signals," <i>IEEE Transactions on Communications</i> , IEEE, Vol. 47, No. 7, pp. 983-988 (July 1999).
	AO	57	Patel, M. et al., "Bandpass Sampling for Software Radio Receivers, and the Effect of Oversampling on Aperture Jitter," <i>VTC 2002</i> , IEEE, pp. 1901-1905 (2002).
	AP	57	English-language Abstract of Japanese Patent Publication No. 61-030821, from http://www1.ipdl.jpo.go.jp , 1 Page (February 13, 1986 - Date of publication of application).
	AQ	57	English-language Abstract of Japanese Patent Publication No. 05-327356, 1 from http://www1.ipdl.jpo.go.jp , 1 Page (December 10, 1993 - Date of publication of application).
↓	AR	57	Taylor, D., "A Low-noise, High-performance Zero IF Quadrature Detector/Preamplifier," <i>RF Design</i> , Primedia Business Magazines & Media, Inc., pp. 58, 60, 62 and 69 (March 2003).

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C.C.	AA52	5,483,695	01/1996	Pardoen			
	AB52	6,542,722 B1	04/2003	Sorrells et al.			
	AC52	6,560,301 B1	05/2003	Cook et al.			
	AD52	6,098,046	08/2000	Cooper et al.			
	AE52	5,564,097	10/1996	Swanke			
	AF52	5,898,912	04/1999	Heck et al.			MAR 05 2004
	AG52	4,660,164	04/1987	Leibowitz			
↓	AH52	6,580,902 B1	06/2003	Sorrells et al.			Technology Center 2600
C.C.	AI52	4,857,928	08/1989	Galus et al.			

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C.C.	AJ22	JP 5-327356	12/1993	JP			No
	AK22	EP 0 643 477 A2 & A3	03/1995	EP			N/A
↓	AL22	EP 0 877 476 A1	11/1998	EP			N/A
C.C.	AM22	EP 0 977 351 A1	02/2000	EP			N/A

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C.C.	AN	58	Dines, J.A.B., "Smart Pixel Optoelectronic Receiver Based on a Charge Sensitive Amplifier Design," <i>IEEE Journal of Selected Topics in Quantum Electronics</i> , IEEE, Vol. 2, No. 1, pp. 117-120 (April 1996).
	AO	58	Simoni, A. et al., "A Digital Camera for Machine Vision," <i>20th International Conference on Industrial Electronics, Control and Instrumentation</i> , IEEE, pp. 879-883 (September 1994).
	AP	58	Stewart, R.W. and Pfann, E., "Oversampling and sigma-delta strategies for data conversion," <i>Electronics & Communication Engineering Journal</i> , IEEE, pp. 37-47 (February 1998).
	AQ	58	Rudell, J.C. et al., "A 1.9-GHz Wide-Band IF Double Conversion CMOS Receiver for Cordless Telephone Applications," <i>IEEE Journal of Solid-State Circuits</i> , IEEE, Vol. 32, No. 12, pp. 2071-2088 (December 1997).
↓	AR	58	English-language Abstract of Japanese Patent Publication No. 09-036664, from http://www1.ipdl.jpo.go.jp , 1 Page (February 7, 1997 - Date of publication of application).

EXAMINER <i>C. CHOW</i>	DATE CONSIDERED <i>7/20/04</i>
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C.C.	AA53	5,389,839	02/1995	Heck			
	AB53	5,471,665	11/1995	Pace et al.			
	AC53	6,327,313 B1	12/2001	Traylor et al.			
	AD53	5,751,154	05/1998	Tsugai			
	AE53	5,793,817	08/1998	Wilson			
	AF53	6,225,848 B1	05/2001	Tilley et al.			
V	AG53	6,313,685 B1	11/2001	Rabii			
C.C.	AH53	4,740,675	04/1988	Brosnan et al.			
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	AJ23	WO 00/31659 A1	06/2000	PCT			N/A
	AK23	JP 9-36664	02/1997	JP			No
	AL						
	AM						

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	AO	
	AP	
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L.C.	AA54	6,011,435	01/2000	Takeyabu et al.			
	AB54	6,321,073 B1	11/2001	Luz et al.			
	AC54	6,026,286	02/2000	Long			
	AD54	6,178,319 B1	01/2001	Kashima			
	AE54	6,634,555 B1	10/2003	Sorrells et al.			
	AF54	3,736,513	05/1973	Wilson			
	AG54	4,488,119	12/1984	Marshall			
	AH54	4,633,510	12/1986	Suzuki et al.			
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	AO		
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C.C.	AA55	5,416,449	05/1995	Joshi			
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